

AMENDMENTS TO THE SPECIFICATION

Please amend Table 3 appearing on page 44 as follows:

Table 1: CDR3 sequences of BV-BJ expansions in CM⁺ mice.

BV	BJ	CDR3 Length (aa)	Mice	Aminoacid sequences			
				BV	<- CDR3 ^A ->	BJ	
8.1	2.2	9/10	CM+	#1	CAS	<u>SGGDXXGQL</u> <u>SGGDXXGQL</u> ¹	
				#2	CAS	<u>SVGGVNTGQL</u> <u>SVGGVNTGQL</u> ²	
				#3	CAS	<u>SVGQENTGQL</u> <u>SVGQENTGQL</u> ³	
	1.5	9		#1	CAS	<u>SEXXDNQAP</u> <u>SEXXDNQAP</u> ⁴	
				#2	CAS	<u>SDGQEDQAP</u> <u>SDGQEDQAP</u> ⁵	
				#3	CAS	<u>SPGQDNQAP</u> <u>SPGQDNQAP</u> ⁶	
				#1	CTC	<u>SETGSGNTL</u> <u>SETGSGNTL</u> ⁷	
				#7	CTC	<u>SVTDSGNTL</u> <u>SVTDSGNTL</u> ⁸	
				#9	CTC	<u>SETGSGNTL</u> <u>SETGSGNTL</u> ⁹	
		CM-	#1	CTC	<u>SXTGSGNTL</u> <u>SXTGSGNTL</u> ¹⁰		

BV-BJ PCR products were directly sequenced for indicated PBL samples using both a BV- and a BJ-specific primers.

^AX stands for a position that could not be determined. Following Kabat *et al* (31), the CDR3 region was taken as encompassing amino-acids 95 to 106.

¹ SEQ ID NO: 3

⁶ SEQ ID NO: 8

² SEQ ID NO: 4

⁷ SEQ ID NO: 9

³ SEQ ID NO: 5

⁸ SEQ ID NO: 10

⁴ SEQ ID NO: 6

⁹ SEQ ID NO: 11

⁵ SEQ ID NO: 7

¹⁰ SEQ ID NO: 12

Please amend Table 5 appearing on page 61 as follows:

Table 5: CDR3 direct sequencing of identified PBL expansions in infected mice.

TCRBJ	CDR3 (aa)	Mice	<- CDR3 ¹ Sequences ->				TCRBJ
			TCRBV2 ->	S	XTG	<- <u>SGNTL</u> <u>SGNTL</u> ²	
1.3	9	#1	CTC	S	XTG	<- <u>SGNTL</u> <u>SGNTL</u> ²	YFG
		#2	CTC	S	SAK	<- <u>SGNTL</u> <u>SGNTL</u> ²	YFG
		#3	CTC	S	SGT	<- <u>SGNTL</u> <u>SGNTL</u> ²	YFG
1.1	9	#1	CTC	S	<u>GTGA</u> <u>GTGA</u> ³	<u>NTEV</u> <u>NTEV</u> ⁴	FFG
		#2	CTC	S	<u>GTGA</u> <u>GTGA</u> ³	<u>NTEV</u> <u>NTEV</u> ⁴	FFG
		#3	CTC	S	<u>XTGA</u> <u>XTGA</u> ⁵	<u>NTEV</u> <u>NTEV</u> ⁴	FFG
		#4	CTC	S	<u>GTGA</u> <u>GTGA</u> ³	<u>NTEV</u> <u>NTEV</u> ⁴	FFG

BV2-BJ PCR products were directly sequenced using both BV- and BJ-specific primers.

¹ X stands for a position that could not be determined due to ambiguous reading of the nucleotide sequence.

Following (Kabat et al, Sequences of proteins of immunological interest 1991, Bethesda, MD) the CDR3 region was taken as encompassing amino-acids 95 to 106.

² SEQ ID NO: 13

⁴ SEQ ID NO: 15

³ SEQ ID NO: 14

⁵ SEQ ID NO: 16

Page 111, after the last line, beginning on a new page, please insert the attached

Abstract as new page 112.

Page 112 (Abstract), after the last line, beginning on a new page, please insert the attached Sequence Listing.